

Work Order ID: 88162

\*88162\*

Page 1

July-31-12 9:46:53 AM

Item ID: D412-742-043

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Replacement Float Skidtube

Stop

\*NS2\*

Start Date: 7/31/12 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 9/07/12 Req'd Qty: 1.00 \*1\*

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/08/01

QC: \_\_\_\_\_

Date: \_\_\_\_\_

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr	Revision Nbr
D3391	I

100

0.00

\*100\*

DOCUMENT CONTROL

DC

0.00

Document Control

Memo  
If D412-742-043 is a W/O on its own,  
Photocopy bluefile and create labels per PPP D412-742-043 CHG005

N/A JJ

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
NCR No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	<input type="checkbox"/>	Bending	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced			
	<input type="checkbox"/>	Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure			
	<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld			
	<input type="checkbox"/>	Crushed/Crimped.	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled			
	<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>				
	<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>				
	<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>	Other			
	<input type="checkbox"/>	Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>		<input type="checkbox"/>				
	<input type="checkbox"/>	Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>		<input type="checkbox"/>				
	<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>		<input type="checkbox"/>				
	<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>		<input type="checkbox"/>				
						Outside Dimensions	<input type="checkbox"/>				
							<input type="checkbox"/>				
							<input type="checkbox"/>				

Work Order ID: 88162

July-31-12 9:46:53 AM

\*88162\*

Page 2

Item ID: D412-742-043

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Replacement Float Skidtube

Stop

\*NS2\*

Start Date: 7/31/12 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 9/07/12 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

110

\*110\*

HandFinish

Hand Finishing

0.00

HandFinishing

Memo

0.00

1-Install tubes together and seal them all the way around using Sikaflex  
241/291. Ensure tube ends line-up with saddle holes for proper alignment. using  
7/16" "T" Pins.

A/RSikaflex-241-291 11/13 025

Expiry date: 10/05

2-Install wearplates as per Dwg D3391. Ensure that plastic washers are against  
wearplate, then topped with the SS washer. Seal all bolts with sikaflex except  
ones with inserts on inside of tube ,hand tighten only bolts with no sikaflex.

A/RSikaflex-241-291 11/13 025

Expiry date: 10/05

3-Remove "T" pins once sikaflex is dry.

4-Coat all exposed hardware with LPS Procyon. Remove any excess off with  
MEK degreaser.

A/RLPS Procyon 11/14 596

11/11/10

NCR: Yes / No

DQA: Date:

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>							
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector			
Doc/Data	<input type="checkbox"/>														
Equip/Tooling	<input type="checkbox"/>														
Operator	<input type="checkbox"/>														
Material	<input type="checkbox"/>														
Setup	<input type="checkbox"/>														
Other	<input type="checkbox"/>														
Process	<input type="checkbox"/>														
Supplier	<input type="checkbox"/>														
Training	<input type="checkbox"/>														
Unapproved	<input type="checkbox"/>														
FAULT CATEGORY															
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube					General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled		

Work Order ID 88162

\*88162\*

Page 3

July-31-12 9:46:53 AM

Item ID: D412-742-043

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Replacement Float Skidtube

Stop

\*NS2\*

Start Date: 7/31/12 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 9/07/12 Req'd Qty: 1.00 \*1\*

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC5- Inspect part completeness to step on W/O

0.00

0.00

\*120\*

QC

Quality Control

130

Packaging

0.00

\*130\*

Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D412-742-043

Location:

PPP Rev: 87094

140

QC21- Final Inspection - Work Order Release

0.00

\*140\*

QC

Quality Control

0.00

SL SK 12/10/11

12/10/12

12.10.12

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
NCR No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending	Bend	Grain	Ovalized	Pressure/Forced			
				Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure			
				Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld			
				Crushed/Crimped.	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled			
				Cuffs	Contamination	Maintenance	Part Moved				
				Heat Treat	Countersink	Mislabeled	Positioned Wrong				
				Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge				
				Ripples in Bend	Drill Holes	Offset		Other			
				Torque Waves in Extrusion	Drawing	Out of Calibration					
				Turning Sequence	Finish	Out of Sequence					
				Wave/Twist in Tube	Folio	Outside Dimensions					

# Picklist Print

July-31-12 9:46:52 AM

Page 1

Work Order ID: 88162

Parent Item: D412-742-043

Start Date: 7/31/12

Required Date: 9/07/12

Parent Item Name: Replacement Float Skidtube

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev A 05.10.13 New Issue KJ/JLM  
 IPP Rev 06.02.13 ECN 773 dwg @ rev.D EC  
 IPP Rev:C 07-05-28 As per Rev F JLM  
 IPP Rev:D 07-12-04 ECN 1072 DD verified by:JLM  
 IPP Rev:E 08-09-08 ecn 08-510 DD verified by:EC  
 REV.B DD verified by:EC

IPP Rev:F 11.11.01 as per DSI9517

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3391-021 Fwd Tube Assembly		Manufactured	No			110	Each	0.0000	1	1383861	(v1)	JL	12/10/09
D3391-023 Mid Tube Assembly		Manufactured	No			110	Each	0.0000	1	1385171	(x1)	JL	11/10/09
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FP		2							
				GA		-2							
D3391-025 Aft Tube Assembly		Manufactured	No			110	Each	0.0000	1	1388402	(v1)	JL	11/10/09
AN3C4A BOLT		Purchased	No			110	Each	2,686.0000	24	JL	24		12/10/09
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST350		2686		11123021					v24
				120187		31							
				120521		28							
				120769		38							
				121205		67							
				121556		8							
				122151		2510							
				122416		4							

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS															
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector							
Doc/Data																				
Equip/Tooling																				
Operator																				
Material																				
Setup																				
Other																				
Process																				
Supplier																				
Training																				
Unapproved																				
FAULT CATEGORY																				
Landing Gear				General																
				Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>	Weld <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>	Other <input type="checkbox"/>								
Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Part Moved <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>												
Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>												
Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Misread <input type="checkbox"/>	Countersink <input type="checkbox"/>	Drawing <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>												
Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Offset <input type="checkbox"/>																	
Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Misread <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>																	
Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Offset <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>																	
Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>																	
Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>																		
Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>																		
Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>																			

# Picklist Print

July-31-12 9:46:52 AM

Page 2

**Work Order ID:** 88162

**Parent Item:** D412-742-043

**Parent Item Name:** Replacement Float Skidtube

**Start Date:** 7/31/12

**Required Date:** 9/07/12

**Start Qty:** 1.00

**Required Qty:** 1.00

**AN3C6A**  
BOLT

Purchased No

110 Each 711.0000

10 Y1 10

12/10/09

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	1	
111982	1	
ST351	710	
111982	2	
116419	23	
116549	2	
116704	12	
117619	10	
117688	1	
117872	5	
118422	13	
119449	21	
120423	3	
120693	112	
121682	6	
<u>122416</u>	500	<u>V10</u>

**AN3C7A**  
BOLT

Purchased No

110 Each 184.0000

4 Y1 4

12/10/09

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST351	184	
113149	14	
116169	1	
117313	10	
117619	12	
117688	6	
119749	1	
120731	8	
121185	30	
121541	2	
<u>122141</u>	100	<u>V4</u>

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS									
Part No. _____			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>								
NCR No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>								
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>								
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector				
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear				General											
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	
														<input type="checkbox"/> Other	

**Picklist Print**

July-31-12 9:46:52 AM

Page 3

**Work Order ID:** 88162**Parent Item:** D412-742-043**Start Date:** 7/31/12**Required Date:** 9/07/12**Parent Item Name:** Replacement Float Skidtube**Start Qty:** 1.00**Required Qty:** 1.00

AN960C10L washer	NAS1149C0332R	Purchased	No	110	Each	21.0000	38	Y1	38	12/10/09
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<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST	21	Y1 123248
	21	

X38

D4095-041 Wearplate Assembly	Manufactured	No	110	Each	23.0000	1	Y1	1	12/10/09
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<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	17	B85844
83809	7	
85616	10	
FP002	6	
85939	6	

Y1

D4095-043 Wearplate Assembly	Manufactured	No	110	Each	16.0000	1	Y1	1	12/10/09
---------------------------------	--------------	----	-----	------	---------	---	----	---	----------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	16	B85843
83479	7	
85615	9	

Y1

D4095-045 Wearplate Assembly	Manufactured	No	110	Each	23.0000	1	Y1	1	12/10/09
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<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	23	
77737	1	
84081	4	
85614	8	
86244	10	

Y1

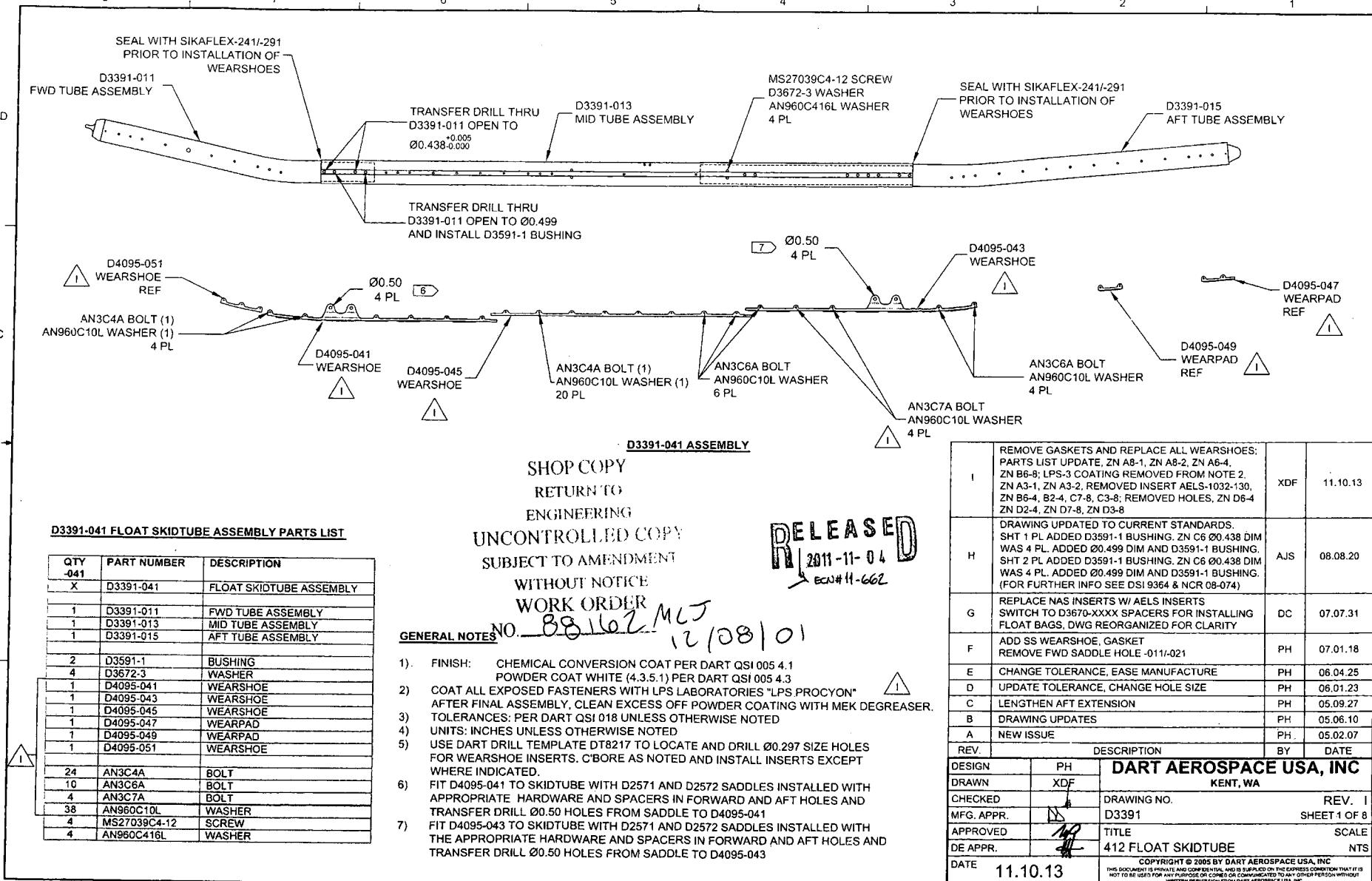
NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE**

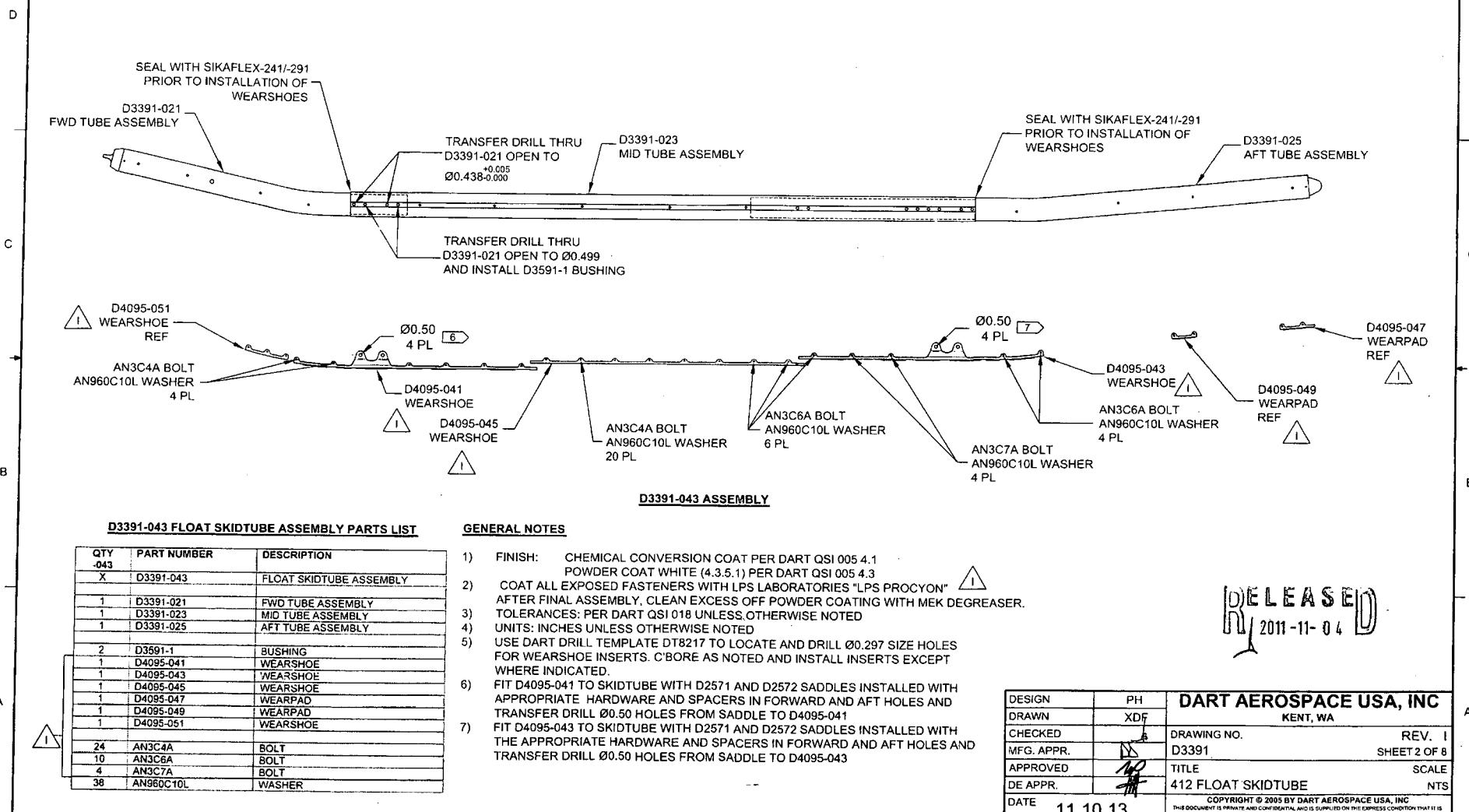
QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
				Centre Not Concentric to O/S <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
				Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
				Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
				Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
				Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
				Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>				
				Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>						
				Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>						
				Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>						
				Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>						



8 7 6 5 4 3 2 1

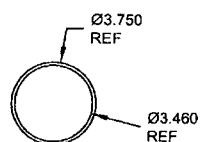
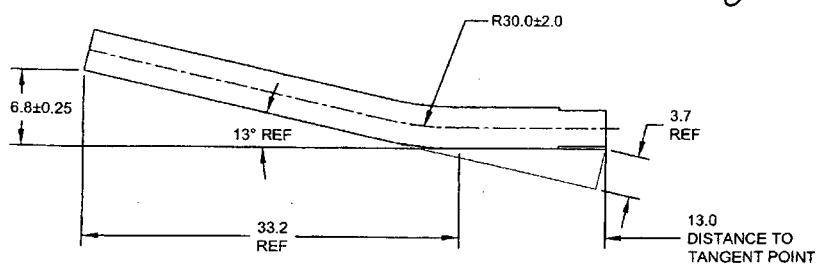
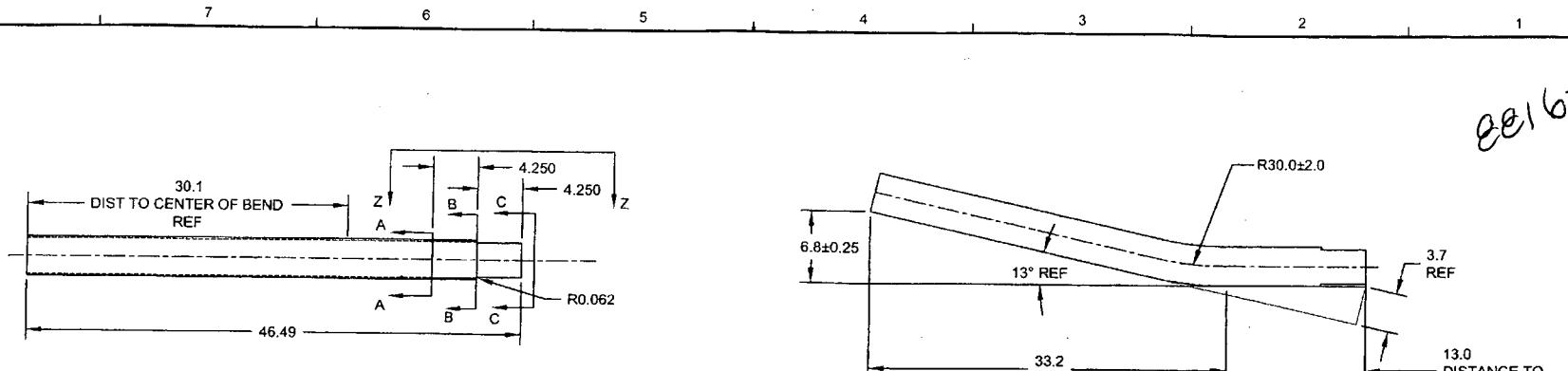
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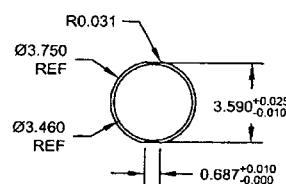
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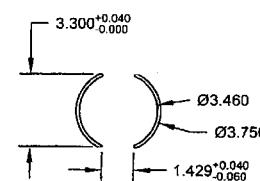
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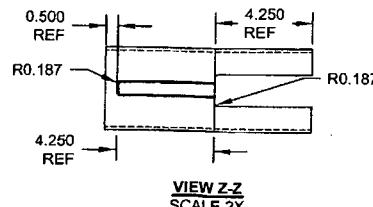
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SCALE 2X



**SECTION B-B**  
SCALE 2X

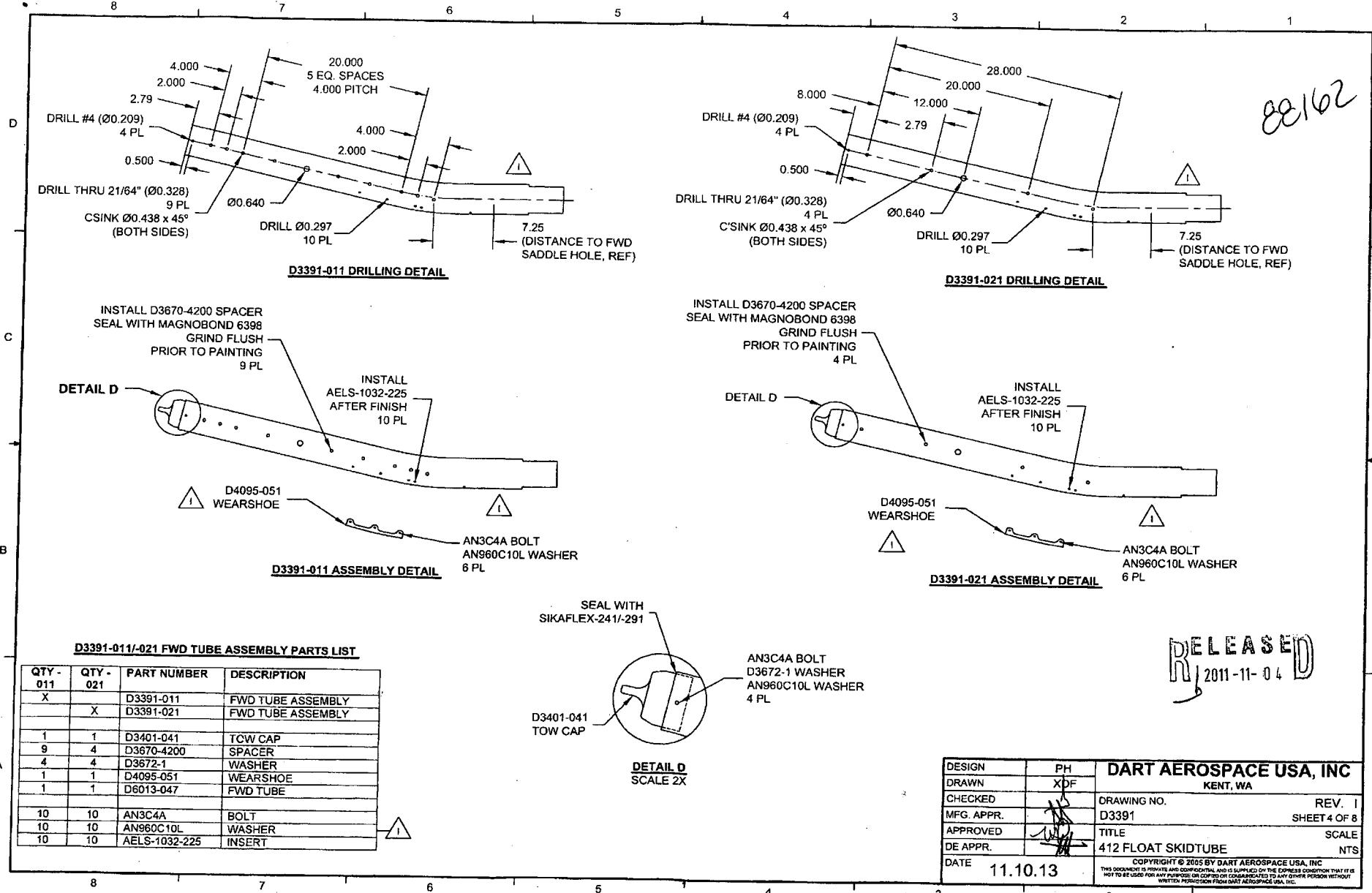


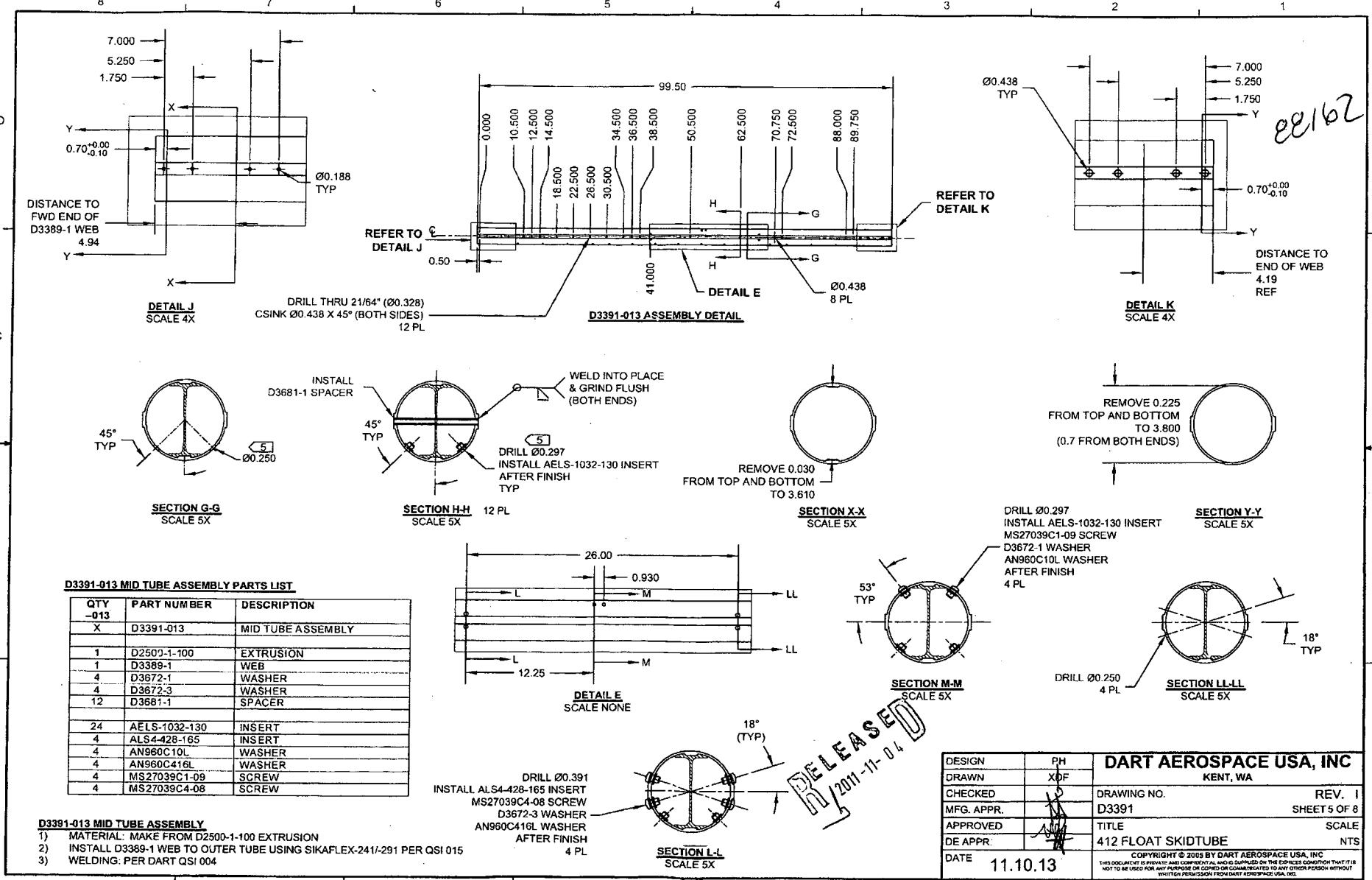
**SECTION C-C**  
SCALE 2X



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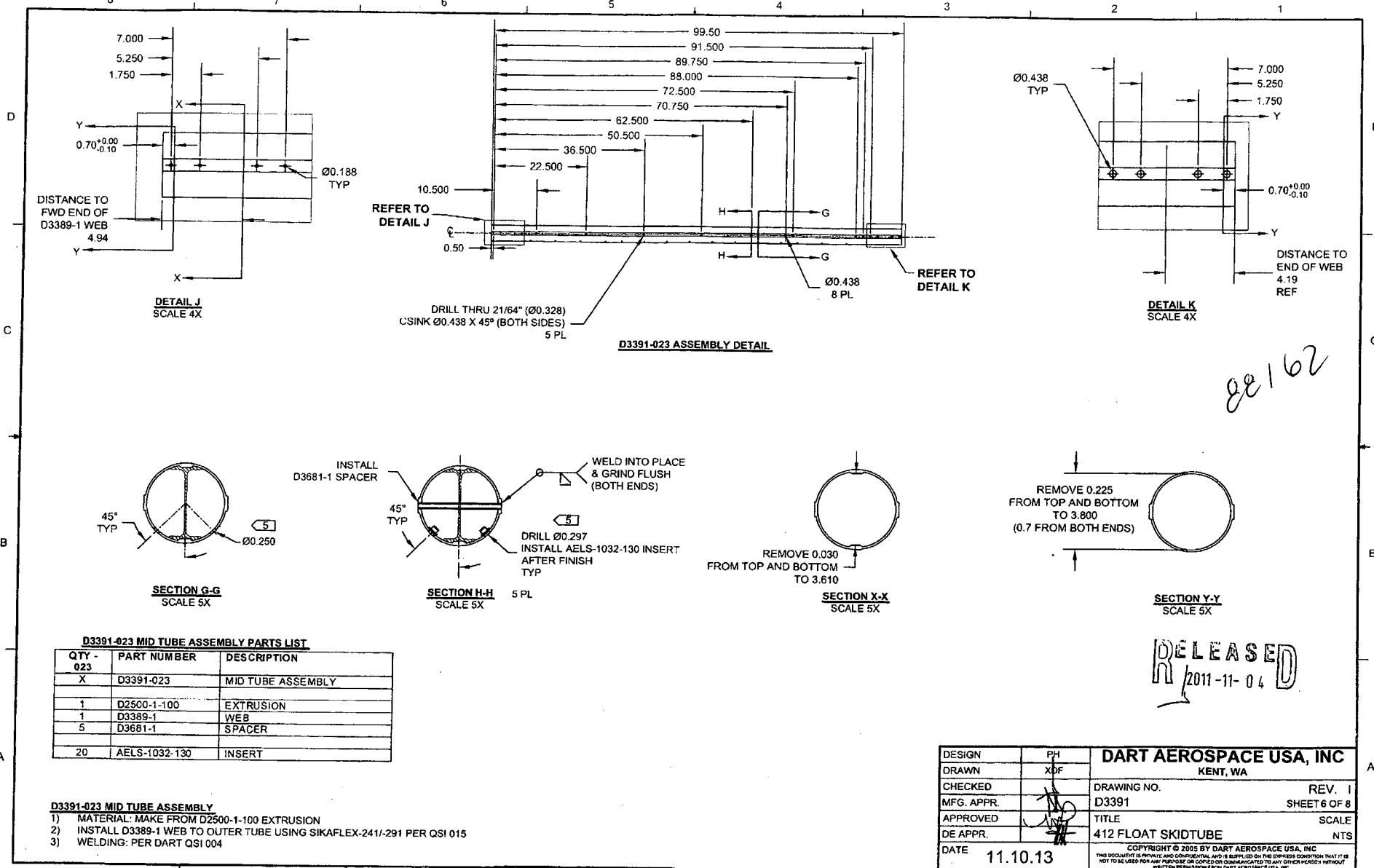




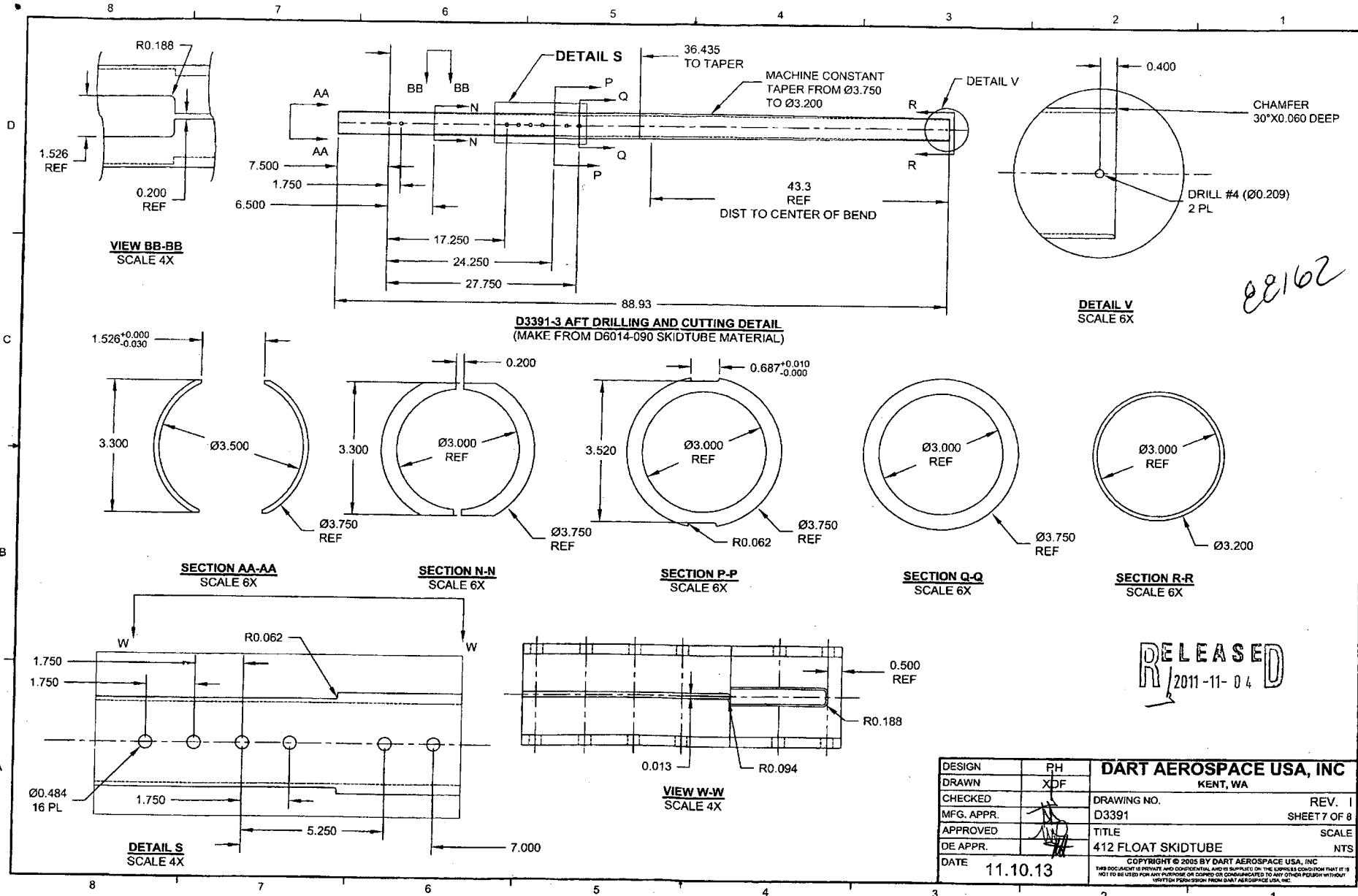
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